

Logon

*** It is now 8/28/2008 5:10:52 PM ***

Welcome to DialogLink - Version 5

Revolutionize the Way You Work!

New on Dialog

Order Patent and Trademark File Histories Through Dialog

Thomson File Histories are now available directly through *Dialog*. Combined with the comprehensive patent and trademark information on *Dialog*, file histories give you the most complete view of a patent or trademark and its history in one place. When searching in the following patent and trademark databases, a link to an online order form is displayed in your search results, saving you time in obtaining the file histories you need.

Thomson File Histories are available from the following *Dialog* databases:

- CLAIMS/Current Patent Legal Status (File 123)
- CLAIMS/U.S. Patents (File 340)
- Chinese Patent Abstracts in English (File 344)
- Derwent Patents Citation Index (File 342)
- Derwent World Patents Index (for users in Japan) (File 352)
- Derwent World Patents Index First View (File 331)
- Derwent World Patents Index (File 351)
- Derwent World Patents Index (File 350)
- Ei EnCompassPat (File 353)
- European Patents Fulltext (File 348)
- French Patents (File 371)
- German Patents Fulltext (File 324)
- IMS Patent Focus (File 447, 947)
- INPADOC/Family and Legal Status (File 345)
- JAPIO - Patent Abstracts of Japan (File 347)
- LitAlert (File 670)
- U.S. Patents Fulltext (1971-1975) (File 652)
- U.S. Patents Fulltext (1976-present) (File 654)
- WIPO/PCT Patents Fulltext (File 349)
- TRADEMARKSCAN - U.S. Federal (File 226)

DialogLink 5 Release Notes

New features available in the latest release of DialogLink 5 (August 2006)

- Ability to resize images for easier incorporation into DialogLink Reports
- New settings allow users to be prompted to save Dialog search sessions in the format of their choice (Microsoft Word, RTF, PDF, HTML, or TEXT)
- Ability to set up Dialog Alerts by Chemical Structures and the addition of Index Chemicus as a structure searchable database
- Support for connections to STN Germany and STN Japan services

Show Preferences for details

? Help Log On Msg

*** ANNOUNCEMENTS ***

*** Join us for Update 2008! Dialog is holding updates this fall in several areas and would love for you to join us. Visit www.dialog.com/events/update to register or enter HELP UPDATES for more information.

*** "Thomson File Histories" are now available directly through Dialog in selected patent and trademark files. Combined with the comprehensive patent and trademark information on Dialog, file histories give you the most complete view of a patent or trademark and its history in one place. When searching in one of the patent and trademark databases, a link to an online order form is displayed in your search results, saving you time in obtaining the file histories you need. See HELP FILEHIST for more information about

how to use the link and a list of files that contain the link.

RESUMED UPDATING

***File 523, D&B European Financial Records

RELOADS COMPLETED

***File 227, TRADEMARKSCAN(R) - Community Trademarks

FILES RENAMED

***File 321, PLASPEC now known as Plastic Properties Database

FILES REMOVED

***File 601, Early Edition Canada

>>>For the latest news about Dialog products, services, content<<<

>>>and events, please visit What's New from Dialog at <<<

>>><http://www.dialog.com/whatsnew/>. You can find news about <<<

>>>a specific database by entering HELP NEWS <file number>. <<<

? Help Off Line

* * *

Connecting to sahmed - Dialog - 291839

Connected to Dialog via SMS003233244

? b

9,15,16,20,47,75,80,88,98,112,141,148,160,275,264,331,
340, 350, 351,

352,369,370,484,553,570,608,620,613,621,623,624,634,6

35,636,647,696,674, 324, 344, 348, 349,

371,810,813,587

>>>W: 350 is unauthorized

351 is unauthorized

352 is unauthorized

3 of the specified files are not available

[File 9] Business & Industry(R) Jul/1994-2008/Aug 21
(c) 2008 The Gale Group. All rights reserved.

[File 15] ABI/Inform(R) 1971-2008/Aug 27
(c) 2008 ProQuest Info&Learning. All rights reserved.

[File 16] Gale Group PROMT(R) 1990-2008/Aug 21
(c) 2008 The Gale Group. All rights reserved.

**File 16: Because of updating irregularities, the banner and the update (UD=) may vary.*

[File 20] Dialog Global Reporter 1997-2008/Aug 27
(c) 2008 Dialog. All rights reserved.

[File 47] Gale Group Magazine DB(TM) 1959-2008/Aug 15
(c) 2008 The Gale group. All rights reserved.

[File 75] TGG Management Contents(R) 86-2008/Aug W2
(c) 2008 The Gale Group. All rights reserved.

[File 80] TGG Aerospace/Def.Mkts(R) 1982-2008/Aug 20
(c) 2008 The Gale Group. All rights reserved.

[File 88] Gale Group Business A.R.T.S. 1976-2008/Aug 27
(c) 2008 The Gale Group. All rights reserved.

[File 98] General Sci Abs 1984-2008/Jul
(c) 2008 The HW Wilson Co. All rights reserved.

[File 112] UBM Industry News 1998-2004/Jan 27
(c) 2004 United Business Media. All rights reserved.

[File 141] Readers Guide 1983-2008/Jun
(c) 2008 The HW Wilson Co. All rights reserved.

[File 148] Gale Group Trade & Industry DB 1976-2008/Aug 28
(c)2008 The Gale Group. All rights reserved.

**File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.*

[File 160] Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group. All rights reserved.

[File 275] Gale Group Computer DB(TM) 1983-2008/Aug 20
(c) 2008 The Gale Group. All rights reserved.

[File 264] DIALOG Defense Newsletters 1989-2008/Aug 26
(c) 2008 Dialog. All rights reserved.

[File 331] Derwent WPI First View/UD=200854
(c) 2008 Thomson Reuters. All rights reserved.

[File 340] CLAIMS(R)/US Patent 1950-08/Aug 26
(c) 2008 IFI/CLAIMS(R). All rights reserved.

[File 369] New Scientist 1994-2008/Aug W1
(c) 2008 Reed Business Information Ltd. All rights reserved.

[File 370] Science 1996-1999/Jul W3

(c) 1999 AAAS. All rights reserved.

**File 370: This file is closed (no updates). Use File 47 for more current information.*

[File 484] Periodical Abs Plustext 1986-2008/Aug W1

(c) 2008 ProQuest. All rights reserved.

[File 553] Wilson Bus. Abs. 1982-2008/Aug

(c) 2008 The HW Wilson Co. All rights reserved.

[File 570] Gale Group MARS(R) 1984-2008/Aug 21

(c) 2008 The Gale Group. All rights reserved.

[File 608] KR/T Bus.News. 1992-2008/Aug 28

(c)2008 Knight Ridder/Tribune Bus News. All rights reserved.

[File 620] EIU:Viewswire 2008/Aug 27

(c) 2008 Economist Intelligence Unit. All rights reserved.

[File 613] PR Newswire 1999-2008/Aug 28

(c) 2008 PR Newswire Association Inc. All rights reserved.

**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 621] Gale Group New Prod.Annou.(R) 1985-2008/Aug 07

(c) 2008 The Gale Group. All rights reserved.

[File 623] Business Week 1985-2008/Aug 27

(c) 2008 The McGraw-Hill Companies Inc. All rights reserved.

[File 624] McGraw-Hill Publications 1985-2008/Aug 28

(c) 2008 McGraw-Hill Co. Inc. All rights reserved.

**File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 634] San Jose Mercury Jun 1985-2008/Jul 10

(c) 2008 San Jose Mercury News. All rights reserved.

[File 635] Business Dateline(R) 1985-2008/Aug 27

(c) 2008 ProQuest Info&Learning. All rights reserved.

[File 636] Gale Group Newsletter DB(TM) 1987-2008/Aug 20

(c) 2008 The Gale Group. All rights reserved.

[File 647] CMP Computer Fulltext 1988-2008/Aug W1

(c) 2008 CMP Media, LLC. All rights reserved.

[File 696] DIALOG Telecom. Newsletters 1995-2008/Aug 27

(c) 2008 Dialog. All rights reserved.

[File 674] Computer News Fulltext 1989-2006/Sep W1

(c) 2006 IDG Communications. All rights reserved.

**File 674: File 674 is closed (no longer updates).*

[File 324] GERMAN PATENTS FULLTEXT 1967-200835
(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

[File 344] Chinese Patents Abs Jan 1985-2006/Jan
(c) 2006 European Patent Office. All rights reserved.

[File 348] EUROPEAN PATENTS 1978-200834
(c) 2008 European Patent Office. All rights reserved.

[File 349] PCT FULLTEXT 1979-2008/UB=20080821|UT=20080814
(c) 2008 WIPO/Thomson. All rights reserved.

[File 371] French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv. All rights reserved.

[File 810] Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire . All rights reserved.

[File 813] PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 587] Jane`s Defense&Aerospace 2008/Aug W1
(c) 2008 Jane`s Information Group. All rights reserved.

```
?
?  s au=(LEE SANG or LEE, SANG or LEE S? or LEE, S?)
>>>W:  One or more prefixes are unsupported
      or undefined in one or more files.
          21      AU=LEE SANG
          17      AU=LEE, SANG
          22889   AU=LEE S?
          10271   AU=LEE, S?
S1      32413    S AU=(LEE SANG OR LEE, SANG OR LEE S?
OR LEE, S?)
```

```
?
?  s s1 not py>2002
Processing
Processing
Processing
Processing
          32413    S1
          71842068 PY>2002
S2      11339    S S1 NOT PY>2002
```

? s s2 and (LG(w)ELECTRONICS)

Processing

11339 S2

321877 LG

5165118 ELECTRONICS

77357 LG(W)ELECTRONICS

S3 58 S S2 AND (LG(W)ELECTRONICS)

? s s3 and RLP

58 S3

6098 RLP

S4 0 S S3 AND RLP

? TYPE S3/3,K/ALL

3/3,K/1 (Item 1 from file: 15) [Links](#)

ABI/Inform(R)

(c) 2008 ProQuest Info&Learning. All rights reserved.

02269452 89569317

Security concerns top agenda

Schwartz, Ephraim; Fonseca, Brian; Neel, Dan; Lee, Stephen; McCarthy, Jack

InfoWorld v23n46 pp: 17-19

Nov 12, 2001

ISSN: 0199-6649 Journal Code: IFW

Word Count: 1125

...Lee, Stephen

Text:

...access, purchasing clearance, and building security.

Biometrics is also

gaining attention with vendors such as LG Electronics,

Griffin Technologies, and Siemens Biometrics announcing new authentication

products at the show.

Security has also...

3/3,K/2 (Item 1 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2008 The Gale Group. All rights reserved.

10195391 Supplier Number: 87781670 (USE FORMAT 7 FOR FULLTEXT)

Q- and V-band MMIC low noise amplifiers. (Technical Feature).(Statistical Data Included)

Jang, Byung-Jun; Yom, In-Bok; Lee, Seong-Pal

Microwave Journal , v 45 , n 6 , p 74(6)

June , 2002

Language: English Record Type: Fulltext

Article Type: Statistical Data Included

Document Type: Magazine/Journal; Refereed ; Trade

Word Count: 2735

Jang, Byung-Jun; Yom, In-Bok; Lee, Seong-Pal

-

...1997, all from Yonsei University, South Korea. His previous work

experience includes two years with LG Electronics designing RE modules for mobile communications. Currently, he works for ETRI, South Korea, as a...

3/3,K/3 (Item 2 from file: 16) [Links](#)

Gale Group PROMT(R)

(c) 2008 The Gale Group. All rights reserved.

09181498 Supplier Number: 80073397 (USE FORMAT 7 FOR FULLTEXT)

Security concerns top agenda.

Schwartz, Ephraim; Fonseca, Brian; Neel, Dan; Lee, Stephen; McCarthy, Jack

InfoWorld , v 23 , n 46 , p 17

Nov 12 , 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal ; Trade

Word Count: 1191

Schwartz, Ephraim; Fonseca, Brian; Neel, Dan; Lee, Stephen; McCarthy, Jack

-

...access, purchasing clearance, and building security.

Biometrics is also

gaining attention with vendors such as LG Electronics,
Griffin Technologies, and Siemens Biometrics announcing new
authentication

products at the show.

Security has also...

3/3,K/4 (Item 1 from file: 88) [Links](#)

Gale Group Business A.R.T.S.

(c) 2008 The Gale Group. All rights reserved.

06252176 Supplier Number: 87781670

Q- and V-band MMIC low noise amplifiers. (Technical Feature).(Statistical Data Included)

Jang, Byung-Jun; Yom, In-Bok; Lee, Seong-Pal

Microwave Journal , 45 , 6 , 74(6)

June , 2002

Document Type: Statistical Data Included

ISSN: 0192-6225

Language: English Record Type: Fulltext

Word Count: 2735 Line Count: 00222

...Lee, Seong-Pal

...1997, all from Yonsei University, South Korea. His previous work

experience includes two years with LG Electronics designing RE modules for mobile communications. Currently, he works for ETRI, South Korea, as a...

3/3,K/5 (Item 1 from file: 148) [Links](#)

Gale Group Trade & Industry DB

(c)2008 The Gale Group. All rights reserved.

15147933 Supplier Number: 87781670 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Q- and V-band MMIC low noise amplifiers. (Technical Feature).(Statistical Data Included)

Jang, Byung-Jun; Yom, In-Bok; Lee, Seong-Pal

Microwave Journal , 45 , 6 , 74(6)

June , 2002

Document Type: Statistical Data Included

ISSN: 0192-6225

Language: English

Record Type: Fulltext

Word Count: 2735 Line Count: 00222

...Lee, Seong-Pal

...1997, all from Yonsei University, South Korea. His previous work

experience includes two years with LG Electronics designing RE modules for mobile communications. Currently, he works for ETRI, South Korea, as a...

3/3,K/6 (Item 2 from file: 148) [Links](#)

Gale Group Trade & Industry DB

(c)2008 The Gale Group. All rights reserved.

14035407 Supplier Number: 80073397 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Security concerns top agenda.

Schwartz, Ephraim; Fonseca, Brian; Neel, Dan; Lee, Stephen; McCarthy, Jack

InfoWorld , 23 , 46 , 17

Nov 12 , 2001

ISSN: 0199-6649

Language: English

Record Type: Fulltext

Word Count: 1191 Line Count: 00102

...Lee, Stephen

...access, purchasing clearance, and building security.

Biometrics is also

gaining attention with vendors such as LG Electronics,
Griffin Technologies, and Siemens Biometrics announcing new
authentication

products at the show.

Security has also...

3/3,K/7 (Item 1 from file: 275) [Links](#)

Gale Group Computer DB(TM)

(c) 2008 The Gale Group. All rights reserved.

02555747 Supplier Number: 80073397 (Use Format 7 Or 9 For FULL TEXT)

Security concerns top agenda.

Schwartz, Ephraim; Fonseca, Brian; Neel, Dan; Lee, Stephen; McCarthy, Jack

InfoWorld , 23 , 46 , 17

Nov 12 , 2001

ISSN: 0199-6649

Language: English Record Type: Fulltext

Word Count: 1191 Line Count: 00102

...Lee, Stephen

...access, purchasing clearance, and building security.

Biometrics is also

gaining attention with vendors such as LG Electronics,

Griffin Technologies, and Siemens Biometrics announcing new authentication

products at the show.

Security has also...

3/3,K/8 (Item 1 from file: 484) [Links](#)
Periodical Abs Plustext
(c) 2008 ProQuest. All rights reserved.
05358424 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Security concerns top agenda

Schwartz, Ephraim; Fonseca, Brian; Neel, Dan; Lee, Stephen; McCarthy, Jack
InfoWorld (IFW) , v23 n46 , p 17-19
Nov 12, 2001
ISSN: 0199-6649 Journal Code: IFW
Document Type: Feature
Language: English Record Type: Fulltext; Abstract
...Lee, Stephen
Text:

...access, purchasing clearance, and building security.
Biometrics is also
gaining attention with vendors such as LG Electronics,
Griffin Technologies, and Siemens Biometrics announcing new
authentication
products at the show.
 Security has also...

3/3,K/9 (Item 1 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003750935

Einzelmodulsystem fur elektrisches/elektronisches Gerat

Separate module system for elektrisches/elektronisches appliance

Patent Applicant/Assignee:

LG Electronics Inc, Seoul, KR

Inventor(s):

Lee Sang-Kyun, Kyounggi, KR

Lee Jae-Chun, Seoul/Soul, KR

Hwang Min-Kyu, Kyounggi, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 10101777	A1	20010802
Application	DE 10101777		20010117

Priority application(s): KR 20002445 20000119 (Original format: KR 2000002445)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 2688

Fulltext Word Count (German) : 2322

Fulltext Word Count (Both) : 5010 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): Lee Sang-Kyun...

3/3,K/10 (Item 2 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003662860

Photographische Vorrichtung

Photographic appliance

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Seoung Eog, Kyungki, KR

Park Jin-Soo, Kyungki, KR

Yeo Myung Keun, Kyungki, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19757800	C2	20001102
Application	DE 19757800		19971229

Priority application(s): KR 9673870 19961227 (Original format: KR 9673870)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 5244

Fulltext Word Count (German) : 4051

Fulltext Word Count (Both) : 9295 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): Lee Seoung Eog...

3/3,K/11 (Item 3 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003638522

Spannarm-Treibervorrichtung fur Videokassetten-Bandgerate

Span arm driver appliance for video cassette band appliances

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Hwang Haksun, Seoul/Soul, KR

Cheon Inki, Seoul/Soul, KR

Lee Sang Jig, Kyungki, KR

Koh Pohyoung, Kyungki, KR

Park Hyeoksoo, Sungnam, KR

Choi Sungwoo, Buchon, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19542314	C2	20000706
Application	DE 19542314		19951114

Priority application(s): KR 9429945 19941115; KR 9430198 19941115 (Original format: KR 9429945; KR 9430198)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 1449

Fulltext Word Count (German) : 3388

Fulltext Word Count (Both) : 4837 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang Jig...

3/3,K/12 (Item 4 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003516169

Elektrostatischer Abscheider

Electrostatic separator

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Sung Hwa, Changwon, KR

Hong Young Ki, Changwon, KR

Kang Kwang Ok, Changwon, KR

Shin Soo Yeon, Changwon, KR

Heo Kyeng Wook, Changwon, KR

Kang Jung Hun, Changwon, KR

Mizno Akira, Toyohasi,Aiji, JP

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19838107	A1	19990318
Application	DE 19838107		19980821

Priority application(s): KR 9739824 19970821; KR 9739827 19970821 (Original format: KR 9739824; KR 9739827)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 3818

Fulltext Word Count (German) : 3212

Fulltext Word Count (Both) : 7030 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): Lee Sung Hwa...

3/3,K/13 (Item 5 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003452785

Treiber fur eine Flussigkristallanzeige und Verfahren zum Treiben desselben

Drivers for a liquid crystal ad and procedures to the drift of the same

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Seung-Jong, Kwangmyung,Kyungki, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19809221	A1	19980924
Application	DE 19809221		19980304

Priority application(s): KR 977285 19970305 (Original format: KR 9707285)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 4118

Fulltext Word Count (German) : 7237

Fulltext Word Count (Both) : 11355 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): Lee Seung-Jong...

3/3,K/14 (Item 6 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003441245

Flussigkristallanzeigevorrichtung und Verfahren diese herzustellen

To manufacture liquid crystal display device and procedure this

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Seong Su, Shihueng, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19758065	A1	19980702
Application	DE 19758065		19971229

Priority application(s): KR 9677958 19961230 (Original format: KR 9677958)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 6964

Fulltext Word Count (German) : 5447

Fulltext Word Count (Both) : 12411 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): Lee Seong Su...

3/3,K/15 (Item 7 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003441217

Photographische Vorrichtung

Photographic appliance

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Seoung Eog, Kyungki, KR

Park Jin-Soo, Kyungki, KR

Yeo Myung Keun, Kyungki, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19757800	A1	19980716
Application	DE 19757800		19971229

Priority application(s): KR 9673870 19961227 (Original format: KR 9673870)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 4667

Fulltext Word Count (German) : 3751

Fulltext Word Count (Both) : 8418 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): Lee Seoung Eog...

3/3,K/16 (Item 8 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003411134

Flussigkristallanzeige mit Dunnschichttransistor und Herstellungsverfahren dafür

Liquid crystal ad with Dunnschichttransistor and manufacture procedures for it

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Yeo Ju-Cheon, Anyang,Kyungki, KR

Lee Sang-Gul, Seoul/Soul, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19736204	A1	19980226
Application	DE 19736204		19970820

Priority application(s): KR 9635334 19960824 (Original format: KR 9635334)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 11515

Fulltext Word Count (German) : 10597

Fulltext Word Count (Both) : 22112 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang-Gul...

3/3,K/17 (Item 9 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003408197

Bandantriebsphasensteuerverfahren fur einen Videorecorder

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Sheen Yong-Hoo, Suwon,Kyungki, KR

Park Gwi-Tae, Seoul/Soul, KR

Yoo Ji-Yoon, Seoul/Soul, KR

Lee Sang-Lak, Seoul/Soul, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19603049	C2	19980226
Application	DE 19603049		19960129

Priority application(s): KR 951746 19950128 (Original format: KR 9501746)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 5383

Fulltext Word Count (German) : 3975

Fulltext Word Count (Both) : 9358 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang-Lak...

3/3,K/18 (Item 10 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003405493

Hochauflösende Flüssigkristallanzeige und Herstellungsverfahren dafür

Hochauflösende Flüssigkristallanzeige crystal ad and manufacture procedures for it

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

An Sang Sik, Kyunggi-do, KR

Lee Sang Ho, Kyunggi-do, KR

Gu Dong Hyo, Kyunggi-do, KR

Shin Min Choel, Incheon, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19729351	A1	19980115
Application	DE 19729351		19970709

Priority application(s): KR 9627652 19960709 (Original format: KR 9627652)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 8110

Fulltext Word Count (German) : 6936

Fulltext Word Count (Both) : 15046 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang Ho...

3/3,K/19 (Item 11 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003405189

Vorrichtung und Verfahren zum Reproduzieren von Signalen für mehrere
Aufnahmewinkel von einer Platte

Appliance and procedures to reproducing of signals for several reception corners of a
plate

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Cho Jae Ryong, Yongin,Kyungki, KR

Lee Seong Ju, Yongin,Kyungki, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19726306	A1	19980102
Application	DE 19726306		19970620

Priority application(s): KR 9622888 19960621 (Original format: KR 9622888)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 4881

Fulltext Word Count (German) : 3946

Fulltext Word Count (Both) : 8827 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Seong Ju...

3/3,K/20 (Item 12 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003243332

Bandantriebsphasensteuerverfahren fur einen Videorecorder

Band driving phase duty for a VCR

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Sheen Yong-Hoo, Suwon, KR

Park Gwi-Tae, Seoul, KR

Yoo Ji-Yoon, Seoul, KR

Lee Sang-Lak, Seoul, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19603049	A1	19960801
Application	DE 19603049		19960129

Priority application(s): KR 951746 19950128 (Original format: KR 9501746)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 5005

Fulltext Word Count (German) : 3727

Fulltext Word Count (Both) : 8732 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang-Lak...

3/3,K/21 (Item 13 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003227158

Spannarm-Treibervorrichtung fur Videokassetten-Bandaufzeichnungsgerate

Clamping arm driver device for video cassette tape recording devices

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Hwang Haksun, Seoul/Soul, KR

Cheon Inki, Seoul/Soul, KR

Lee Sang Jig, Kyungki, KR

Koh Pohyoung, Kyungki, KR

Park Hyeoksoo, Sungnam, KR

Choi Sungwoo, Buchon, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19542314	A1	19960523
Application	DE 19542314		19951114

Priority application(s): KR 9429945 19941115; KR 9430198 19941115 (Original format: KR 9429945; KR 9430198)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 1587

Fulltext Word Count (German) : 1263

Fulltext Word Count (Both) : 2850 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang Jig...

3/3,K/22 (Item 14 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003216057

Lichtmengensteuervorrichtung und zugehöriges Verfahren für einen Projektor

Quantity of light control device and associated procedure for a projector

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Nam Su, Suwon, KR

Yeo Myung Keun, Suwon, KR

Lee Sang Jae, Kyungki, JP

Shin Joong In, Suwon, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19535295	A1	19960328
Application	DE 19535295		19950922

Priority application(s): KR 9424016 19940923 (Original format: KR 9424016)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 2687

Fulltext Word Count (German) : 1942

Fulltext Word Count (Both) : 4629 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang Jae...

3/3,K/23 (Item 15 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003215964

Flussigkristallprojektor

Liquid crystal projector

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Nam Su, Suwon, KR

Yeo Myung Keun, Suwon, KR

Lee Sang Jae, Kyungki, KR

Shin Joong In, Suwon, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19534190	A1	19960321
Application	DE 19534190		19950914

Priority application(s): KR 9423432 19940915 (Original format: KR 9423432)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 1940

Fulltext Word Count (German) : 1641

Fulltext Word Count (Both) : 3581 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): ...KR Lee Sang Jae...

3/3,K/24 (Item 16 from file: 324) [Links](#)

Fulltext available through: [Order File History](#)

GERMAN PATENTS FULLTEXT

(c) 2008 UNIVENTIO/THOMSON. All rights reserved.

0003148307

Reifesteueranordnung fur einen Reifekuhlschrank

Maturing of you arrangement for a ripe refrigerator

Patent Applicant/Assignee:

LG Electronics Inc, Seoul/Soul, KR

Inventor(s):

Lee Soo Hun, Masan,Kyungsangnam-Do, KR

Publication & Filing Information

	Serial Number	Kind	Date
Publication	DE 19510091	A1	19950928
Application	DE 19510091		19950320

Priority application(s): KR 945653 19940321 (Original format: KR 9405653)

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 2406

Fulltext Word Count (German) : 2013

Fulltext Word Count (Both) : 4419 Patent Applicant/Assignee: LG Electronics Inc...

Inventor(s): Lee Soo Hun...

3/3K/25 (Item 1 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01513035

Deflection yoke in CRT

Ablenkjoch in Kathodenstrahlrohre

Culasse de deflection dans un tube a rayons cathodiques

Patent Assignee:

- LG ELECTRONICS INC.; (1914270)
20, Yoido-Dong, Youngdungpo-Gu; Seoul; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- Lee, Seok Moon
hanbit town, 107-1106, Tolyang-dong; Kumi-shi, Kyongsangbuk-do; (KR)
- Lim, Jong Ho
Lucki Apt., 1004-1006, 1351-2, Upnae-dong; Puk-gu, Taegu-shi; (KR)
- Lee, Seok Moon...
;;

Legal Representative:

- Schorr, Frank, Dr. et al (94611)
Diehl Glaeser Hiltl & Partner, Augustenstrasse 46; 80333 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1265265	A2	20021211	(Basic)
	EP	1265265	A3	20021218	
Application	EP	2001122890		20010924	
Priorities	KR	201032231		20010609	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE; TR;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H01J-029/76 Abstract Word Count: 148

NOTE: 9

NOTE: Figure number on first page: 9

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200250	332
SPEC A	(English)	200250	3978
Total Word Count (Document A) 4310			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 4310			

3/3K/26 (Item 2 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01290589

CYLINDRICAL COLOR WHEEL AND FABRICATING METHOD THEREOF AND
PROJECTOR USING THE SAME
ROUE CHROMATIQUE CYLINDRIQUE, SON PROCEDE DE FABRICATION ET
PROJECTEUR DANS LEQUEL LADITE ROUE EST UTILISEE

Patent Assignee:

- LG ELECTRONICS INC.; (1914276)
20, Yoido-Dong, Youngdungpo-ku; Seoul 150-010; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- LEE, Seung-Gyu, 203-1606, Gillhun Apt
Sugi-2cha, 488, Jookjeon-ri, sugi-eub; Yongin-shi, Kyonggi-do 449-840; (KR)
- LEE, Seung-Gyu, 203-1606, Gillhun Apt...
;;

	Country	Number	Kind	Date
	WO	2001028254		20010419
Application	EP	2000970252		20001009
	WO	2000KR1125		20001009
Priorities	KR	9943555		19991008
	KR	9958702		19991217

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H04N-009/31

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/27 (Item 3 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01281051

Ferrite core in deflection yoke for braun tube

Eisenkern in Ablenkjoch für Braun-Röhre

Noyau de ferrite dans un collier de deviation pour le tube de BRAUN

Patent Assignee:

- LG ELECTRONICS INC.; (1914272)
20, Yoido-dong, Youngdungpo-gu; Seoul; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- Lee, Seok Moon
Hanbit Town 107-1106, Tolyang2-dong; Kumi-shi, Kyongsangbuk-do; (KR)
- Lee, Seok Moon...
;;

Legal Representative:

- Fehners, Klaus Friedrich, Dipl.-Ing., Dipl.-Wirtsch.-Ing. et al (38552)
Patentanwalte Geyer, Fehners & Partner Perhamerstrasse 31; 80687 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	1102301	A1	20010523	(Basic)
Application	EP	2000125158		20001117	
Priorities	KR	9951421		19991119	
	KR	2053490		20000908	

Designated States:

DE; FR; GB;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H01J-029/76; H01J-029/70; H01J-003/10
Abstract Word Count: 158

NOTE: 7 8

NOTE: Figure number on first page: 7 8

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200121	1897
SPEC A	(English)	200121	6694
Total Word Count (Document A) 8591			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 8591			

3/3K/28 (Item 4 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01270952

PLASMA POLYMERIZING APPARATUS HAVING AN ELECTRODE WITH A LOT OF UNIFORM EDGES

PLASMA POLYMERISATIONSGERAET MIT EINER VIELZAHL VON GLEICHMAESIGEN RANDEN VERSEHENER ELEKTRODE

APPAREIL DE POLYMERISATION AU PLASMA AVEC ELECTRODE AUX NOMBREUX BORDS UNIFORMES

Patent Assignee:

- LG ELECTRONICS INC.; (1914274)
20, Yoido-Dong, Youngdungpo-ku; Seoul 150-721; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- JEONG, Young-Man
Hanil Apt. 101-1402 An-dong; Kimhae Kyungsangnam-do 621-200; (KR)
- LEE, Su-Won
63-14, Daebang Residential District Daebang-dong; Changwon Kyungsangnam-do 641-100; (KR)
- YOUN, Dong-Sik
54-1, Banji-dong Changwon; Kyungsangnam-do 641-170; (KR)
- HA, Sam-Chul
Lotte Apt. 13-201 Yongho-dong; Changwon Kyungsangnam-do 641-041; (KR)
- ...KR)
;;
- LEE, Su-Won...
;;

Legal Representative:

- Loisel, Bertrand (75211)
Cabinet Plasseraud, 84, rue d'Amsterdam; 75440 Paris Cedex 09; (FR)

	Country	Number	Kind	Date	
Patent	EP	1175695	A1	20020130	(Basic)
	WO	200115209		20010301	
Application	EP	2000953568		20000814	
	WO	2000KR903		20000814	

Priorities	KR	9934782		19990821	
------------	----	---------	--	----------	--

Designated States:

ES; FR; IT;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H01L-021/205; H01L-021/302; C23C-016/32

NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/29 (Item 5 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01270782

APPARATUS FOR FORMING POLYMER CONTINUOUSLY ON THE SURFACE
OF METAL BY DC PLASMA POLYMERIZATION

APPARAT FUR DIE KONTINUIERLICHE BILDUNG EINER POLYMERSCHICHT AUF
EINER METALLOBERFLACHE DURCH DC PLASMAPOLYMERISATION

APPAREIL DE FORMATION DE POLYMERES CONTINUENT SUR UNE SURFACE
EN METAL PAR POLYMERISATION AU PLASMA CC

Patent Assignee:

- LG ELECTRONICS INC.; (1914274)
20, Yoido-Dong, Youngdungpo-ku; Seoul 150-721; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- Jeong, Young-Man
Hanil Apt. 101-1402, An-Dong 621-200 Kimhae; Kyungsangnam-Do; (KR)
- Lee, Su-Won
63-14, Daebang Residential District Daebang-Dong; 641-100 Changwon
Kyungsangnam-Do; (KR)
- Youn, Dong-Sik
54-1, Banji-Dong 641-170 Changwon; Kyungsangnam-Do; (KR)
- ...KR)
;;
- Lee, Su-Won...
;;

Legal Representative:

- Schippan, Ralph, Dr.-Ing. (70033)
Cohausz & Florack, Kanzlerstrasse 8a; 40472 Dusseldorf; (DE)

	Country	Number	Kind	Date	
Patent	EP	1212785	A1	20020612	(Basic)
	WO	200115210		20010301	
Application	EP	2000952043		20000814	
	WO	2000KR904		20000814	
Priorities	KR	9934781		19990821	

Designated States:

AT; BE; CH; DE; ES; IT; LI;

Extended Designated States:

AL; LT; LV; MK; RO; SI;

International Patent Class (V7): H01L-021/205; H01L-021/302; C23C-016/32

NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/30 (Item 6 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01241674

MULTI-CYCLONE COLLECTOR FOR VACUUM CLEANER

MIT MEHREREN ZYLONEN VERSEHENESAMMELVORRICHTUNG FUR

STAUBSAUGER

COLLECTEUR A CYCLONES MULTIPLES, POUR ASPIRATEUR

Patent Assignee:

- LG ELECTRONICS INC.; (1914279)
20, Yoido-Dong, Youngdungpo-gu; Seoul 150-010; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- An, Hyeok Seong
Towol Taedong Apt., 106-2002 Sangnam-dong; Changwon-shi, Kyongsangnam-do 641-010; (KR)
- Lim, Kyeong Seok
Seongwon Apt., 208-1505 Namyang-dong; Changwon-shi, Kyongsangnam-do 641-091; (KR)
- Kwak, Dong Jin
68-9 Panji-dong; Changwon-shi, Kyongsangnam-do 641-170; (KR)
- Lee, Kun Hyeong
10/2, 741-16 Kwangan 4-dong; Suyong-ku, Pusankwangyok-shi 613-104; (KR)
- Yun, In Cheol
Sang-A Apt., 9-109 Ogum-dong; Songpa-gu, Seoul 138-738; (KR)
- Lee, Seong Hwa
Towol Seongwon Apt., 503-402 Sangnam-dong; Changwon-shi, Kyongsangnam-do 641-010; (KR)
- ...KR)
;;
- Lee, Seong Hwa...
;;

Legal Representative:

- McLeish, Nicholas Alistair Maxwell et al (74621)
Boulton Wade Tennant Verulam Gardens 70 Gray's Inn Road; London WC1X 8BT; (GB)

	Country	Number	Kind	Date	
--	---------	--------	------	------	--

Patent	EP	1199970	A1	20020502	(Basic)
	WO	200074548		20001214	
Application	EP	2000911463		20000316	
	WO	2000KR221		20000316	
Priorities	KR	9920714		19990604	
	KR	9934467		19990819	
	KR	9938110		19990908	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;

GR; IE; IT; LI; LU; MC; NL; PT; SE;

International Patent Class (V7): A47L-009/16; B04C-003/00; B04C-007/00

NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/31 (Item 7 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01241673

CYCLONE DUST COLLECTOR

COLLECTEUR DE POUSSIÈRE DE TYPE CYCLONE

Patent Assignee:

- LG ELECTRONICS INC.; (1914279)
20, Yoido-Dong, Youngdungpo-gu; Seoul 150-010; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- An, Hyeok Seong
Towol Taedong Apt., 106-2002 Sangnam-dong; Changwon-shi, Kyongsangnam-do 641-010; (KR)
- Lim, Kyeong Seok
Seongwon Apt. 208-1505, Namyang-dong; Changwon-shi, Kyongsangnam-do 641-091; (KR)
- Kwak, Dong Jin
68-9 Panji-dong; Changwon-shi, Kyongsangnam-do 641-170; (KR)
- Lee, Seong Hwa
Towol Seongwon Apt. 503-402, Sangnam-dong; Changwon-shi, Kyongsangnam-do 641-010; (KR)
- ...KR)
;;
- Lee, Seong Hwa...
;;

	Country	Number	Kind	Date
	WO	200074547		20001214
Application	EP	2000911455		20000315
	WO	2000KR212		20000315
Priorities	KR	9920281		19990602

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

International Patent Class (V7): A47L-009/16; B04C-005/103; B01D-045/12

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English
Application: English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/32 (Item 8 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01238953

APPARATUS FOR PREVENTING VACUUM COMPRESSION OF SCROLL
COMPRESSOR

VORRICHTUNG ZUR VERHINDERUNG EINER VAKUUMVERDICHTUNG IN
EINEM ROLLENVERDICHTER

DISPOSITIF DE PREVENTION DE LA COMPRESSION DU VIDE D'UN
COMPRESSEUR A ROULEAU

Patent Assignee:

- LG ELECTRONICS INC.; (1914276)
20, Yoido-Dong, Youngdungpo-ku; Seoul 150-010; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- KIM, Phill Whan
Sungwon Apt. 113-1304, 125, Namyang-Dong; Changwon, Kyungsangnam-Do 641-091;
(KR)
- LEE, Young Bae
76, Sungsan-Dong, Changwon; Kyungsangnam-Do 641-315; (KR)
- AHN, Byung Ha
Mirimcrown Apt. 30, 620-5, Sajik 2-Dong; Dongrae-Ku, Pusan 607-122; (KR)
- LEE, Sung Jun
391-2, Gaeumjung-Dong, Changwon; Kyungsangnam-Do 641-110; (KR)
- JIN, Hong Gyun
Woosung Apt. 107-1003, 326, Poongho-Dong; Jinhae, Kyungsangnam-Do 645-320;
(KR)
- ...KR)
;;
- LEE, Sung Jun...
;;

Legal Representative:

- Gille Hrabal Struck Neidlein Prop Roos (100971)
Patentanwalte Brucknerstrasse 20; 40593 Dusseldorf; (DE)

	Country	Number	Kind	Date	
Patent	EP	1181454	A1	20020227	(Basic)

	WO	200073659		20001207	
Application	EP	2000905434		20000219	
	WO	2000KR133		20000219	
Priorities	KR	9920052		19990601	
	KR	9944555		19991014	
	KR	9956485		19991210	
	KR	9956486		19991210	
	KR	9956487		19991210	

Designated States:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

International Patent Class (V7): F04C-018/02

NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/33 (Item 9 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

01225980

DEVICE FOR REDUCING PRESSURE LOSS OF CYCLONE DUST COLLECTOR
EINRICHTUNG ZUM VERMINDERN VON DRUCKVERLUST IN ZYKLON-
STAUBSAMMELVORRICHTUNG
DISPOSITIF DESTINE A REDUIRE LES PERTES DE PRESSION DANS UN
COLLECTEUR DE POUSSIERE A CYCLONE

Patent Assignee:

- LG ELECTRONICS INC.; (1914276)
20, Yoido-Dong, Youngdungpo-ku; Seoul 150-010; (KR)
(Applicant designated States: all)
- LG ELECTRONICS INC... ;
;;

Inventor:

- AN, Hyeok Seong
106-2002 Towol Taedong Apt., Sangnam-dong; Changwon-shi, Kyongsangnam-do 641-010; (KR)
- LIM, Kyeong Seok
208-1505 Seongwon Apt., Namyang-dong; Changwon-shi, Kyongsangnam-do 641-091; (KR)
- KWAK, Dong Jin
68-9, Panji-dong, Changwon-shi; Kyongsangnam-do 641-170; (KR)
- YOU, Bong Seok
114-607 Seongwon Apt., Namyang-dong; Changwon-shi, Kyongsangnam-do 641-091; (KR)
- LEE, Seong Hwa
503-402 Towol Seongwon Apt., Sangnam-dong; Changwon-shi, Kyongsangnam-do 641-010; (KR)
- ...KR)
;;
- LEE, Seong Hwa...
;;

Legal Representative:

- Marchi, Massimo et al (40695)
c/o Marchi & Partners s.r.l., Via Pirelli, 19; 20124 Milano; (IT)

	Country	Number	Kind	Date	
--	---------	--------	------	------	--

Patent	EP	1173086	A1	20020123	(Basic)
	WO	200064321		20001102	
Application	EP	2000913112		20000315	
	WO	2000KR211		20000315	
Priorities	KR	1468099		19990423	
	KR	2071499		19990604	
	KR	1226000		20000311	

Designated States:

DE; FR; GB; IT; SE;

International Patent Class (V7): A47L-009/16; B04C-005/18; B01D-045/12

NOTE: No A-document published by EPO

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: Korean

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/34 (Item 10 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

00855577

Apparatus and method for video signal recording and reproducing for digital video cassette tape recorder

Anlage und Verfahren zur Fernsehsignal-Aufnahme und Wiedergabe für einen digitalen Fernsehkassettenrecorder

Appareil et procédé pour l'enregistrement et la reproduction de signal vidéo pour appareil d'enregistrement à cassettes vidéo numérique

Patent Assignee:

- LG ELECTRONICS INC.; (1914271)
20, Yoido-Dong, Yongdungpo-Ku; Seoul; (KR)
(applicant designated states: DE;FR;GB)
- LG ELECTRONICS INC... ;
; ;

Inventor:

- Kim, Yung Gil
Sambo Garden 10-806, Banpo 1-Dong; Seocho-Ku, Seoul; (KR)
- Sheen, Yong Hoo
Doosan Donga Apt. 102-402, Kwonsun-Dong; Kwonsun-Ku, Kyungki-Do; (KR)
- Joh, Joong Kwon
Sungwon Apt. 101-108, Bisan 3-Dong; Dongan-Ku, Anyang, Kyungki-Do; (KR)
- Kim, Jae Ryong
Hanarum Doojin Apt. 107-303, Suseo-Dong; Kangnam-Ku, Seoul; (KR)
- Woo, Sang Joon
Sinwondang Apt. 504-1203, Koyang; Kyungki-Do; (KR)
- Lee, Dong Hwa
Kyungmo Villa B-101, 21-72, Wooi-Dong; Dobong-Ku, Seoul; (KR)
- Choi, Man Chul
Jukong Apt.419-501 189 Kaepo-Dong - Kangnam-Ku; Seoul; (KR)
- Lee, Je Hyoung
Jukong Apt. 211-114, 140, Kaepo-Dong; Kangnam-Ku, Seoul; (KR)
- Kwon, Tae Kyung
Kongmuwon Apt. 406-1702, Jeongja-Dong, Bundang-ku; Sunganm, Kyungki-Do; (KR)
- Lee, Sang Mun
153-87, Kaebongbon-Dong, Kuro-Ku; Seoul; (KR)
- Bark, Tae Suck
214-22, Namgawja 2-Dong, Seodaemun-Ku; Seoul; (KR)

- Lee, Doo Hee
Mokryeon Apt. 306-107, Hokye-Dong, Dongan-Ku; Anyang, Kyungki-Do; (KR)
- Min, Kyoung Il
965-31, Bangbae 2-Dong, Seocho-Ku; Seoul; (KR)
- Lim, Soon Ki
170, Nonhyun-Dong, Kangnam-Ku; Seoul; (KR)
- Park, Tae Joon
20-118, Soongin 1-Dong, Jongro-Ku; Seoul; (KR)
- ...KR)
;;
- Lee, Sang Mun...
;;

Legal Representative:

- Loisel, Bertrand et al (75211)
Cabinet Plasseraud, 84, rue d'Amsterdam; 75440 Paris Cedex 09; (FR)

	Country	Number	Kind	Date	
Patent	EP	789489	A2	19970813	(Basic)
	EP	789489	A3	19980128	
Application	EP	96402238		19961021	
Priorities	KR	962846		19960206	

Designated States:

DE; FR; GB;

International Patent Class (V7): H04N-005/926; ; Abstract Word Count: 187

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9708W2	1246
SPEC A	(English)	9708W2	7215
Total Word Count (Document A) 8461			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 8461			

3/3K/35 (Item 11 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

00766637

Tape position and reel rotation detection method for video cassette tape recorder

Verfahren zur Erkennung einer Bandposition und einer Spulenrotation für einen

Videobandkassettenrecorder

Methode de detection de la position d'une bande et de la rotation de la bobine pour un
magnétoscope a cassette

Patent Assignee:

- LG ELECTRONICS INC.; (1914271)
20, Yoido-Dong, Yongdungpo-Ku; Seoul; (KR)
(applicant designated states: DE;FR;GB)
- LG ELECTRONICS INC... ;
;;

Inventor:

- Lee, Sang Yong
Jungang Heights Villa A-201, 799-10 Bangbae-Dong; Seocho-Ku, Seoul; (JP)
- Lee, Sang Yong...
;;

Legal Representative:

- Fort, Jacques (15662)
CABINET PLASSERAUD 84, rue d'Amsterdam; F-75440 Paris Cedex 09; (FR)

	Country	Number	Kind	Date	
Patent	EP	718835	A1	19960626	(Basic)
Application	EP	95402872		19951219	
Priorities	KR	3567694		19941221	

Designated States:

DE; FR; GB;

International Patent Class (V7): G11B-015/08; G11B-015/02; Abstract Word Count: 275

Type	Pub. Date	Kind	Text
------	-----------	------	------

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	197
SPEC A	(English)	EPAB96	3669

Total Word Count (Document A) 3866
Total Word Count (Document B) 0
Total Word Count (All Documents) 3866

3/3K/36 (Item 12 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

00680399

Method for checking top and end of tape for data recording and reproducing apparatus.

Verfahren zur Prufung von Bandanfang und Bandende fur Datenaufzeichnungs- und Wiedergebegeat.

Methode de detection de debut et de fin de bande pour appareil d'enregistrement et de reproduction de donnees.

Patent Assignee:

- GOLDSTAR CO. LTD.; (1039320)
20, Yoido-Dong Yongdungpo-Ku; Seoul; (KR)
(applicant designated states: DE;FR;GB)

Inventor:

- Lee, Sang Yong
Jungang Heights Villa A-201, 799-10; Bangbae-Dong, Seocho-Ku, Seoul; (KR)
- Lee, Sang Yong...
;;

Legal Representative:

- Fort, Jacques (15662)
CABINET PLASSERAUD 84, rue d'Amsterdam; F-75440 Paris Cedex 09; (FR)

	Country	Number	Kind	Date	
Patent	EP	651384	A2	19950503	(Basic)
	EP	651384	A3	19951129	
Application	EP	94402453		19941028	
Priorities	KR	9323131		19931102	

Designated States:

DE; FR; GB;

International Patent Class (V7): G11B-015/06; G11B-027/17; Abstract Word Count: 155

Type	Pub. Date	Kind	Text
...LG ELECTRONICS INC	19		

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	204
SPEC A	(English)	EPAB95	2679

Total Word Count (Document A) 2883
Total Word Count (Document B) 0
Total Word Count (All Documents) 2883

3/3K/37 (Item 13 from file: 348) [Links](#)

Fulltext available through: [Order File History](#)

EUROPEAN PATENTS

(c) 2008 European Patent Office. All rights reserved.

00492521

LCD projector with an optical system.

LCD-Projektor mit einem optischen System.

Projecteur LCD avec systeme optique.

Patent Assignee:

- GOLDSTAR CO. LTD.; (1039320)
20, Yoido-Dong Yongdungpo-Ku; Seoul; (KR)
(applicant designated states: DE;FR)

Inventor:

- Lee, Seung Gyu
392-18, Kogang-Dong, Buchon; Kyungki-Do; (KR)
- Lee, Seung Gyu...
;;

Legal Representative:

- Fort, Jacques et al (15661)
CABINET PLASSERAUD 84, rue d'Amsterdam; F-75009 Paris; (FR)

	Country	Number	Kind	Date	
Patent	EP	458687	A2	19911127	(Basic)
	EP	458687	A3	19920826	
Application	EP	91401283		19910517	
Priorities	KR	718690		19900519	

Designated States:

DE; FR;

International Patent Class (V7): H04N-009/31; ; Abstract Word Count: 227

Type	Pub. Date	Kind	Text
...LG ELECTRONICS INC	19		

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

3/3K/38 (Item 1 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00945457

METHOD AND DEVICE FOR HEATER CONTROL IN DRYING APPARATUS
PROCEDE ET DISPOSITIF DE COMMANDE D'UN EMETTEUR DE CHALEUR DANS
UN SECHOIR

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- LEE Soon Jo; 76, Seongsan-dong, Changwon-shi, Kyongsangnam-do 641-315
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- LEE Soon Jo... ;
;;

Patent Applicant/Inventor:

- LEE Soon Jo
76, Seongsan-dong, Changwon-shi, Kyongsangnam-do 641-315; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Soon Jo...
;;;;

Legal Representative:

- KANG Yong Bok(et al)(agent)
Kims International Patent & Law Office, 15th Floor Yo Sam Building, 648-23,
Yeoksam-dong, Kangnam-gu, Seoul 135-080; KR;

	Country	Number	Kind	Date
Patent	WO	200279561	A1	20021010
Application	WO	2002KR552		20020329
Priorities	KR	200116564		20010329

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: Korean

Fulltext word count: 5286

3/3K/39 (Item 2 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00933526

DEVICE AND METHOD FOR DISPLAYING PIP ON TV

DISPOSITIF ET PROCEDE D'AFFICHAGE D'IMAGES PIP (IMAGE DANS L'IMAGE)

UTILISES DANS UN TELEVISEUR

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- LEE Seung Jin; 1361-106, Pongdok3-dong, Nam-gu, Taegukwangyok-shi 705-023
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- LEE Seung Jin... ;
;;

Patent Applicant/Inventor:

- LEE Seung Jin
1361-106, Pongdok3-dong, Nam-gu, Taegukwangyok-shi 705-023; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Seung Jin...
;;;

Legal Representative:

- KANG Yong Bok(et al)(agent)
Kims International Patent & Law Office, 648-23, 15th Yeosam building, Yeoksam-dong,
Kangnam-gu, Seoul 135-080; KR;

	Country	Number	Kind	Date
Patent	WO	200267581	A1	20020829
Application	WO	2002KR257		20020219
Priorities	KR	20018399		20010220

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 4723

3/3K/40 (Item 3 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00923560

APPARATUS FOR SENSING DRYNESS DEGREE IN EXHAUST TYPE CLOTHES
DRYER AND CONTROL METHOD USING SAME
APPAREIL PERMETTANT DE CAPTER LE DEGRE DE SECHERESSE DANS UN
SECHOIR A LINGE DE TYPE A EVACUATION D'AIR ET SON PROCEDE DE
COMMANDE

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-Dong, Yongdungpo-Ku, Seoul 151-721
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- JEONG Hae-Deog; Dongsung Apt. 104-206, Daebang-Dong, Changwon,
Gyeongsangnam-Do 641-760
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Soon-Jo; Lotte Apt. 212-210, Yongho-Dong, Changwon, Gyeongsangnam-Do
641-784
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- ...Designated only for: US);
;;
- LEE Soon-Jo... ;
;;

Patent Applicant/Inventor:

- JEONG Hae-Deog
Dongsung Apt. 104-206, Daebang-Dong, Changwon, Gyeongsangnam-Do 641-760; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Soon-Jo
Lotte Apt. 212-210, Yongho-Dong, Changwon, Gyeongsangnam-Do 641-784; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- ...Designated only for: US)
;;;;
- LEE Soon-Jo...
;;;;

Legal Representative:

• PARK Jang-Won(agent)

Jewoo Building 5th Floor, 200, Nonhyun-dong, Kangnam-Ku, Seoul 135-010; KR;

	Country	Number	Kind	Date
Patent	WO	200257533	A1	20020725
Application	WO	2002KR106		20020121
Priorities	KR	20013444		20010120

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZM; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: Korean

Fulltext word count: 3892

3/3K/41 (Item 4 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00848210

COMPRESSOR

COMPRESSEUR

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-Dong, Yongdungpo-Ku, Seoul 150-721
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- KIM Young-Jong; Duksan Apt., 201-303, Woi-Dong, Kimhae, Kyungsangnam-Do 621-090
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- KIM Hui-Cheol; 355-25, Jangjun2-Dong, Kumjung-Gu, Pusan 609-840
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- SA Bum-Dong; Sungwon Apt. 1-420, 81, Daewon-Dong, Changwon, Kyungsangnam-Do 641-808
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- AHN Byung-Ha; Sanjung green core Apt., 110-603, Sajik2-Dong, Dongnae-Gu, Pusan 607-122
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- YANG Kwang-Sik; Gaenary2-cha Apt., 210-810, Daebang-Dong, Changwon, Kyungsangnam-Do 641-100
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Seung-Jun; 1436-1, Onchun2-Dong, Dongnae-Gu, Pusan 607-062
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Jang-Woo; Gaenary Apt., 104-1307, Daebang-Dong, Changwon, Kyungsangnam-Do 641-100
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- CHO Hyoun-Joo; Gaenary2-cha Apt., 207-304, Daebang-Dong, Changwon, Kyungsangnam-Do 641-100
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- CHA Kang-Wook; Myungyu green Apt., 702, Jaesong1-Dong, Haeundae-Gu, Pusan 612-051

KR; KR(Residence); KR(Nationality)
(Designated only for: US)

- HA Jong-Hun; Daedong Apt., 113-906, Sangnam-Dong, Changwon, Kyungsangnam-Do 641-777
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- HONG Sog-Kie; LG sawon kisuksa H-210, Gaeumjung-Dong, Changwon, Kyungsangnam-Do 641-711
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- ...Designated only for: US);
;;
- LEE Seung-Jun... ;
;;

Patent Applicant/Inventor:

- KIM Young-Jong
Duksan Apt., 201-303, Woi-Dong, Kimhae, Kyungsangnam-Do 621-090; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- KIM Hui-Cheol
355-25, Jangjun2-Dong, Kumjung-Gu, Pusan 609-840; KR; KR(Residence);
KR(Nationality); (Designated only for: US)
- SA Bum-Dong
Sungwon Apt. 1-420, 81, Daewon-Dong, Changwon, Kyungsangnam-Do 641-808; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- AHN Byung-Ha
Sanjung green core Apt., 110-603, Sajik2-Dong, Dongnae-Gu, Pusan 607-122; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- YANG Kwang-Sik
Gaenary2-cha Apt., 210-810, Daebang-Dong, Changwon, Kyungsangnam-Do 641-100;
KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Seung-Jun
1436-1, Onchun2-Dong, Dongnae-Gu, Pusan 607-062; KR; KR(Residence);
KR(Nationality); (Designated only for: US)
- LEE Jang-Woo
Gaenary Apt., 104-1307, Daebang-Dong, Changwon, Kyungsangnam-Do 641-100; KR;
KR(Residence); KR(Nationality); (Designated only for: US)

- CHO Hyoung-Joo
Gaenary2-cha Apt., 207-304, Daebang-Dong, Changwon, Kyungsangnam-Do 641-100; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- CHA Kang-Wook
Myungyu green Apt., 702, Jaesong1-Dong, Haeundae-Gu, Pusan 612-051; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- HA Jong-Hun
Daedong Apt., 113-906, Sangnam-Dong, Changwon, Kyungsangnam-Do 641-777; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- HONG Sog-Kie
LG sawon kisuksa H-210, Gaeumjung-Dong, Changwon, Kyungsangnam-Do 641-711; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- ...Designated only for: US)
; ; ; ;
- LEE Seung-Jun...
; ; ; ;

Legal Representative:

- PARK Jang-Won(agent)
Jewoo Building 5th Floor, 200, Nonhyun-Dong, Kangnam-Ku, Seoul 135-010; KR;

	Country	Number	Kind	Date
Patent	WO	200181765	A1	20011101
Application	WO	2001KR694		20010425
Priorities	KR	200021955		20000425
	KR	200026760		20000518
	KR	200085808		20001229

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: Korean

Fulltext word count: 20549

3/3K/42 (Item 5 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00833335

SUPPLYING AND EXHAUSTING SYSTEM IN PLASMA POLYMERIZING
APPARATUS

SYSTEME D'ALIMENTATION ET D'EVACUATION DANS UN APPAREIL DE
POLYMERISATION AU PLASMA

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-Dong, Yongdungpo-Ku, Seoul 150-010
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- JEONG Young-Man; Hanil Apt. 101-1402, An-Dong, Kyungsangnam-Do, Kimhae 621-200
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Su-Won; Daebangjootaekjigoo 63-14, Daebang-Dong, Kyungsangnam-Do, Changwon 641-100
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- YOUN Dong-Sik; 54-1, Banji-Dong, Kyungsangnam-Do, Changwon 641-170
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- ...Designated only for: US);
;;
- LEE Su-Won... ;
;;

Patent Applicant/Inventor:

- JEONG Young-Man
Hanil Apt. 101-1402, An-Dong, Kyungsangnam-Do, Kimhae 621-200; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Su-Won
Daebangjootaekjigoo 63-14, Daebang-Dong, Kyungsangnam-Do, Changwon 641-100; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- YOUN Dong-Sik
54-1, Banji-Dong, Kyungsangnam-Do, Changwon 641-170; KR; KR(Residence);
KR(Nationality); (Designated only for: US)

- ...Designated only for: US)
; ; ; ;

- LEE Su-Won...
; ; ; ;

Legal Representative:

- PARK Jang-Won(agent)
Jewoo Building 5th floor 200, Nonhyun-Dong, Kangnam-Ku, Seoul 135-010; KR;

	Country	Number	Kind	Date
Patent	WO	200166823	A1	20010913
Application	WO	2001KR321		20010302
Priorities	KR	200011004		20000306

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: Korean

Fulltext word count: 3562

3/3K/43 (Item 6 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00815500

BUILT-IN MICROWAVE OVEN

FOUR A MICRO-ONDES ENCASTRE

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-Dong, Youngdungpo-ku, Seoul City 150-721
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- LEE Sung-Geon; 101-601 Gaenari 1th Apartment, Daebang-Dong, Changwon City,
Kyeongnam 641-753
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- LEE Sung-Geon... ;
;;

Patent Applicant/Inventor:

- LEE Sung-Geon
101-601 Gaenari 1th Apartment, Daebang-Dong, Changwon City, Kyeongnam 641-753; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Sung-Geon...
;;;

Legal Representative:

- KIM Hahn Ul(agent)
102-1 Jungang-Dong, Changwon City, Kyeongnam 641-030; KR;

	Country	Number	Kind	Date
Patent	WO	200149078	A1	20010705
Application	WO	2000KR1482		20001218
Priorities	KR	9963095		19991227

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 6439

3/3K/44 (Item 7 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00811837

BUILT-IN MICROWAVE OVEN

FOUR A MICRO-ONDE INCORPORE

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-Dong, Youngdungpo-Ku, Seoul City, 150-721
KR; KR(Residence); KR(Nationality)

- LG ELECTRONICS INC... ;
;;

Legal Representative:

- KIM Hahn Ul(agent)
102-1 Jungang-Dong, Changwon City, Kyeongnam 641-030; KR;

	Country	Number	Kind	Date
Patent	WO	200145466	A1	20010621
Application	WO	2000KR1481		20001218
Priorities	KR	9958847		19991218
	KR	9958855		19991218
	KR	9958857		19991218
	KR	200030768		20000605
	KR	200030770		20000605

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE; TR;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 10645

3/3K/45 (Item 8 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00794712

CYLINDRICAL COLOR WHEEL AND FABRICATING METHOD THEREOF AND
PROJECTOR USING THE SAME

ROUE CHROMATIQUE CYLINDRIQUE, SON PROCEDE DE FABRICATION ET
PROJECTEUR DANS LEQUEL LADITE ROUE EST UTILISEE

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Youngdungpo-ku, Seoul 150-010
KR; KR(Residence); KR(Nationality)
- LG ELECTRONICS INC... ;
;;

Legal Representative:

- KIM Young-Ho(agent)
#202, Handuk Bldg., 649-4, Yeoksam-dong, Kangnam-ku, Seoul 136-081; KR;

	Country	Number	Kind	Date
Patent	WO	200128254	A1	20010419
Application	WO	2000KR1125		20001009
Priorities	KR	9943555		19991008
	KR	9958702		19991217

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

Publication Language: English

Filing Language: English

Fulltext word count: 7546

3/3K/46 (Item 9 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00782076

APPARATUS FOR FORMING POLYMER CONTINUOUSLY ON THE SURFACE
OF METAL BY DC PLASMA POLYMERIZATION

APPAREIL DE FORMATION DE POLYMERES CONTINUENT SUR UNE SURFACE
EN METAL PAR POLYMERISATION AU PLASMA CC

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-Dong, Yongdungpo-Ku, Seoul 150-721
KR; KR(Residence); KR(Nationality)
- LG ELECTRONICS INC... ;
;;

Legal Representative:

- PARK Jang-Won(agent)
Jewoo Building, 5th floor, 200, Nonhyun-Dong, Kangnam-Ku, Seoul 135-010; KR;

	Country	Number	Kind	Date
Patent	WO	200115210	A1	20010301
Application	WO	2000KR904		20000814
Priorities	KR	9934781		19990821

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 5535

3/3K/47 (Item 10 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00782075

PLASMA POLYMERIZING APPARATUS HAVING AN ELECTRODE WITH A
LOT OF UNIFORM EDGES

APPAREIL DE POLYMERISATION AU PLASMA AVEC ELECTRODE AUX
NOMBREUX BORDS UNIFORMES

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Yongdungpo-ku, Seoul 150-721
KR; KR(Residence); KR(Nationality)
- LG ELECTRONICS INC... ;
;;

Legal Representative:

- PARK Jang-Won(agent)
Jewoo Building 5th Floor, 200, Nonhyun-dong, Kangnam-ku, Seoul 135-010; KR;

	Country	Number	Kind	Date
Patent	WO	200115209	A1	20010301
Application	WO	2000KR903		20000814
Priorities	KR	9934782		19990821

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 2301

3/3K/48 (Item 11 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00761541

MULTI-CYCLONE COLLECTOR FOR VACUUM CLEANER
COLLECTEUR A CYCLONES MULTIPLES, POUR ASPIRATEUR

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- AN Hyeok Seong; Towol Taedong Apt., 106-2002, Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LIM Kyeong Seok; Seongwon Apt., 208-1505, Namyang-dong, Changwon-shi,
Kyongsangnam-do 641-091
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- KWAK Dong Jin; 68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Kun Hyeong; 10/2, 741-16, Kwangan 4-dong, Suyong-ku, Pusankwangyok-shi 613-104
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- YUN In Cheol; Sang-A Apt., 9-109, Ogum-dong, Songpa-gu, Seoul 138-738
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Seong Hwa; Towol Seongwon Apt., 503-402, Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- ...Designated only for: US);
;;
- LEE Seong Hwa... ;
;;

Patent Applicant/Inventor:

- AN Hyeok Seong
Towol Taedong Apt., 106-2002, Sangnam-dong, Changwon-shi, Kyongsangnam-do 641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LIM Kyeong Seok
Seongwon Apt., 208-1505, Namyang-dong, Changwon-shi, Kyongsangnam-do 641-091; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- KWAK Dong Jin
68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Kun Hyeong
10/2, 741-16, Kwangan 4-dong, Suyong-ku, Pusankwangyok-shi 613-104; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- YUN In Cheol
Sang-A Apt., 9-109, Ogum-dong, Songpa-gu, Seoul 138-738; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Seong Hwa
Towol Seongwon Apt., 503-402, Sangnam-dong, Changwon-shi, Kyongsangnam-do 641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- ...Designated only for: US)
; ; ; ;
- LEE Seong Hwa...
; ; ; ;

Legal Representative:

- KIM Yong In
Yo Sam Building, 15th floor, 648-23, Yeoksam-dong, Kangnam-ku, Seoul 135-080; KR;

	Country	Number	Kind	Date
Patent	WO	200074548	A1	20001214
Application	WO	2000KR221		20000316
Priorities	KR	9920714		19990604
	KR	9934467		19990819
	KR	9938110		19990908

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG;
ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: English

Fulltext word count: 6141

3/3K/49 (Item 12 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00761540

CYCLONE DUST COLLECTOR

COLLECTEUR DE POUSSIERE DE TYPE CYCLONE

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- AN Hyeok Seong; Towol Taedong Apt., 106-2002, Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LIM Kyeong Seok; Seongwon Apt. 208-1505, Namyang-dong, Changwon-shi,
Kyongsangnam-do 641-091
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- KWAK Dong Jin; 68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Seong Hwa; Towol Seongwon Apt. 503-402, Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- ...Designated only for: US);
;;
- LEE Seong Hwa... ;
;;

Patent Applicant/Inventor:

- AN Hyeok Seong
Towol Taedong Apt., 106-2002, Sangnam-dong, Changwon-shi, Kyongsangnam-do 641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LIM Kyeong Seok
Seongwon Apt. 208-1505, Namyang-dong, Changwon-shi, Kyongsangnam-do 641-091;
KR; KR(Residence); KR(Nationality); (Designated only for: US)

- KWAK Dong Jin
68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Seong Hwa
Towol Seongwon Apt. 503-402, Sangnam-dong, Changwon-shi, Kyongsangnam-do 641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- ...Designated only for: US)
;;;
- LEE Seong Hwa...
;;;

Legal Representative:

- KIM Yong In
15th floor, Yo Sam Building, 648-23, Yeoksam-dong, Kangnam-ku, Seoul 135-080; KR;

	Country	Number	Kind	Date
Patent	WO	200074547	A1	20001214
Application	WO	2000KR212		20000315
Priorities	KR	9920281		19990602

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG;
ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: Korean

Fulltext word count: 3097

3/3K/50 (Item 13 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00760283

APPARATUS FOR PREVENTING VACUUM COMPRESSION OF SCROLL
COMPRESSOR

DISPOSITIF DE PREVENTION DE LA COMPRESSION DU VIDE D'UN
COMPRESSEUR A ROULEAU

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Yongdungpo-ku, Seoul 150-010
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- KIM Phill Whan; Sungwon Apt. 113-1304, 125, Namyang-Dong, Changwon,
Kyungsangnam-Do 641-091
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Young Bae; 76, Sungsan-Dong, Changwon, Kyungsangnam-Do 641-315
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- AHN Byung Ha; Mirimcrown Apt. 30, 620-5, Sajik 2-Dong, Dongrae-Ku, Pusan 607-122
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Sung Jun; 391-2, Gaeumjung-Dong, Changwon, Kyungsangnam-Do 641-110
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- JIN Hong Gyun; Woosung Apt. 107-1003, 326, Poongho-Dong, Jinhae, Kyungsangnam-
Do 645-320
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- ...Designated only for: US);
;;
- LEE Sung Jun... ;
;;

Patent Applicant/Inventor:

- KIM Phill Whan
Sungwon Apt. 113-1304, 125, Namyang-Dong, Changwon, Kyungsangnam-Do 641-091;
KR; KR(Residence); KR(Nationality); (Designated only for: US)

- LEE Young Bae
76, Sungsan-Dong, Changwon, Kyungsangnam-Do 641-315; KR; KR(Residence);
KR(Nationality); (Designated only for: US)
- AHN Byung Ha
Mirimcrown Apt. 30, 620-5, Sajik 2-Dong, Dongrae-Ku, Pusan 607-122; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Sung Jun
391-2, Gaeumjung-Dong, Changwon, Kyungsangnam-Do 641-110; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- JIN Hong Gyun
Woosung Apt. 107-1003, 326, Poongho-Dong, Jinhae, Kyungsangnam-Do 645-320; KR;
KR(Residence); KR(Nationality); (Designated only for: US)
- ...Designated only for: US)
;;;
- LEE Sung Jun...
;;;

Legal Representative:

- PARK Jang Won
Park, Kim & Partner, Jewoo Building 4th floor 200, Nonhyun-Dong, Kangnam-Ku,
Seoul 135-010; KR;

	Country	Number	Kind	Date
Patent	WO	200073659	A1	20001207
Application	WO	2000KR133		20000219
Priorities	KR	9920052		19990601
	KR	9944555		19991014
	KR	9956485		19991210
	KR	9956486		19991210
	KR	9956487		19991210

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

Publication Language: English
Filing Language: Korean
Fulltext word count: 14286

3/3K/51 (Item 14 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00751306

DEVICE FOR REDUCING PRESSURE LOSS OF CYCLONE DUST COLLECTOR
DISPOSITIF DESTINE A REDUIRE LES PERTES DE PRESSION DANS UN
COLLECTEUR DE POUSSIERE A CYCLONE

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010
KR; KR(Residence); KR(Nationality)
(For all designated states except: US)
- AN Hyeok Seong; 106-2002 Towol Taedong Apt., Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LIM Kyeong Seok; 208-1505 Seongwon Apt., Namyang-dong, Changwon-shi,
Kyongsangnam-do 641-091
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- KWAK Dong Jin; 68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- YOU Bong Seok; 114-607 Seongwon Apt., Namyang-dong, Changwon-shi,
Kyongsangnam-do 641-091
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Seong Hwa; 503-402 Towol Seongwon Apt., Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- ...Designated only for: US);
;;
- LEE Seong Hwa... ;
;;

Patent Applicant/Inventor:

- AN Hyeok Seong
106-2002 Towol Taedong Apt., Sangnam-dong, Changwon-shi, Kyongsangnam-do 641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LIM Kyeong Seok
208-1505 Seongwon Apt., Namyang-dong, Changwon-shi, Kyongsangnam-do 641-091; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- KWAK Dong Jin
68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- YOU Bong Seok
114-607 Seongwon Apt., Namyang-dong, Changwon-shi, Kyongsangnam-do 641-091; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Seong Hwa
503-402 Towol Seongwon Apt., Sangnam-dong, Changwon-shi, Kyongsangnam-do 641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- ...Designated only for: US)
;;;
- LEE Seong Hwa...
;;;

Legal Representative:

- KIM Yong In
15th floor, Yo Sam Building, 648-23, Yeoksam-dong, Kangnam-ku, Seoul 135-080; KR;

	Country	Number	Kind	Date
Patent	WO	200064321	A1	20001102
Application	WO	2000KR211		20000315
Priorities	KR	9914680		19990423
	KR	9920714		19990604
	KR	200012260		20000311

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG;
ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: Korean
Fulltext word count: 5609

3/3K/52 (Item 15 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00736945

CYCLONE DUST COLLECTOR

COLLECTEUR DE POUSSIERE A CYCLONE

Patent Applicant/Patent Assignee:

- LG ELECTRONICS INC; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LEE Seong Hwa; Towol Seongwon Apt. 503-402, Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- AN Hyeok Seong; Towol Taedong Apt. 106-2002, Sangnam-dong, Changwon-shi,
Kyongsangnam-do 641-010
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LIM Kyeong Seok; Seongwon Apt. 208-1505, Namyang-dong, Changwon-shi,
Kyongsangnam-do 641-091
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- KWAK Dong Jin; 68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- YOU Bong Seok; Seongwon Apt. 114-607, Namyang-dong, Changwon-shi,
Kyongsangnam-do 641-091
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- YUN In Cheol; Sang-A Apt. 9-109, Ogum-dong, Songpa-gu, Seoul 138-738
KR; KR(Residence); KR(Nationality)
(Designated only for: US)
- LG ELECTRONICS INC... ;
;;
- LEE Seong Hwa... ;
;;

Patent Applicant/Inventor:

- LEE Seong Hwa
Towol Seongwon Apt. 503-402, Sangnam-dong, Changwon-shi, Kyongsangnam-do
641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)

- AN Hyeok Seong
Towol Taedong Apt. 106-2002, Sangnam-dong, Changwon-shi, Kyongsangnam-do 641-010; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LIM Kyeong Seok
Seongwon Apt. 208-1505, Namyang-dong, Changwon-shi, Kyongsangnam-do 641-091; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- KWAK Dong Jin
68-9, Panji-dong, Changwon-shi, Kyongsangnam-do 641-170; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- YOU Bong Seok
Seongwon Apt. 114-607, Namyang-dong, Changwon-shi, Kyongsangnam-do 641-091; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- YUN In Cheol
Sang-A Apt. 9-109, Ogum-dong, Songpa-gu, Seoul 138-738; KR; KR(Residence); KR(Nationality); (Designated only for: US)
- LEE Seong Hwa...
;;;

Legal Representative:

- KIM Yong In
Yo Sam Bldg., 15th floor, 648-23, Yeoksam-dong, Kangnam-ku, Seoul 135-080; KR;

	Country	Number	Kind	Date
Patent	WO	200049932	A1	20000831
Application	WO	2000KR139		20000222
Priorities	KR	996152		19990224
	KR	9920278		19990602

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG;
ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English

Filing Language: Korean

Fulltext word count: 5221

3/3K/53 (Item 16 from file: 349) [Links](#)

Fulltext available through: [Order File History](#)

PCT FULLTEXT

(c) 2008 WIPO/Thomson. All rights reserved.

00463636

A PROCESS FOR WASTEWATER TREATMENT USING INTERMITTENTLY
DECANTED EXTENDED AERATION PROCESS

TRAITEMENT D'EAUX USEES A L'AIDE D'UN PROCEDE D'AERATION
PROLONGEE A DECANTATION INTERMITTENTE

Patent Applicant/Patent Assignee:

- KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY;

;;

- AHN Kyu Hong;

;;

- YEOM Ick Tae;

;;

- LEE Hyung Jib;

;;

- LEE Suh Hyung;

;;

- LEE Kil Jae;

;;

	Country	Number	Kind	Date
Patent	WO	9854100	A1	19981203
Application	WO	98KR131		19980528
Priorities	KR	9722491		19970531
	KR	981208		19980116

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Detailed Description:

...Cyclic operation of the reactor was controlled by a Master-K30H programmable logic controller (PLC, LG Electronics, Korea)

10L of influent wastewater was fed to the reactor everyday and aeration period was...

